

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, औरंगाबाद
Email ID:-cerwdaurangabad1@gmail.com Mob:- 8986915333

पत्रांक 793/2018 औरंगाबाद/दिनांक 12/03/21

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, औरंगाबाद

सेवा में,

नोडल पदाधिकारी (MR 3054)
ग्रामीण कार्य विभाग
पटना, बिहार

विषय :- नई अनुरक्षण नीति-2018 MR (3054) योजना के अंतर्गत पथ में कराये गये कार्य के विरुद्ध आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपरोक्त विषय के संबंध में सूचित करना है कि नई अनुरक्षण नीति-2018 MR (3054) योजना के अंतर्गत पथ में कराये गये कार्य के लिए संवेदक को भुगतान करने हेतु अधियाचना विहित प्रपत्र में भरकर आवश्यक कार्यवाही हेतु समर्पित की जाती है।

अनु :- यथोक्त।

विश्वास भाजन

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, औरंगाबाद

(HMD)
12/03/21

OFFICE OF EXECUTIVE ENGINEER, RURAL WORKS DEPARTMENT, Aurangabad

Requisition Format for Scheme Head- MR(3054) under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)

Sl no.	Package No	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No & Date	Administrative		Agreement Amount		Agreement No& Date	Date of Completion as per Agreement	Actual Date of Completion	Value of IRI (in mm/km)	Thickness of Bitumen Layer (in mm)	Value of Bitumen Content in Percentage	Previous Total Allocated Amount (in lakh)	up-to-date expenditure as per MIS (in lakh)	Requisition against work done (in lakh)	Remarks
					Length (in km)	Amount of (in lakh)	Initial Rectification with Surface Renewal (in lakh)	5 Year Routine Maintenance (in lakh)										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	RN/AL/AL/R/ 19/0031	Madanpur Deo Road - Barabhar	10602802124	31/07/22.07.2019	2.98	91.51	58.63	23.67	61NIBD-2019-20 05.02.2020	04.11.2020	07.01.2020	3163	25.00NMM	5.002%	29.31500	29.31500	29.31500	Comp.
2	RN/AL/AL/R/ 19/0025	Amba Jeeva Bigha Road - Kasauri	10602802020	31/07/22.07.2019	3.6	115.39	73.31	30.44	72NIBD-2019-20 15.02.2020	14.11.2020	07.01.2020	2962	25.00NMM	5.0367%	36.65500	36.65500	36.65500	Comp.
3	RN/AL/AL/R/ 19/0025	Const of Rd from Mahirganj Shoolajaya to Sarwar	10602801017	31/07/22.07.2019	3.4	126.80	73.92	32.66	72NIBD-2019-20 15.02.2020	14.11.2020	04.01.2021	2701	25.00NMM	5.0533%	36.96000	36.96000	36.96000	Comp.
4	RN/AL/AL/R/ 19/0001	madanpurkasma - basant	NEA22000205	835/24.06.2019	1.4	55.04	31.39	12.875	81NIBD-2019-20 20.02.2020	19.11.2020	22.12.2020	3129	25.00NMM	5.0553%	15.69500	15.69500	15.69500	Comp.
5	RN/AL/AL/R/ 19/0001	Tika Kasma Bigha - Pany	10602802139	835/24.06.2019	1.45	54.55	30.36	13.56	81NIBD-2019-20 20.02.2020	19.11.2020	22.12.2020	3340	25.00NMM	5.1153%	15.18000	15.18000	15.18000	Comp.
6	RN/AL/AL/R/ 19/0001	Madanpur Kasma Road - Paraiya	10602902022	835/24.06.2019	1.75	68.36	40.61	15.42	81NIBD-2019-20 20.02.2020	19.11.2020	22.12.2020	3026	25.00NMM	5.0867%	20.30500	20.30500	20.30500	Comp.
7	RN/AL/AL/R/ 19/0018	Judahi Nahar Pail to Barrow village Road	10602901034	31/07/22.07.2019	1.8	61.34	39.55	15.57	83NIBD-2019-20 24.02.2020	23.02.2020	04.01.2021	3148	25.00NMM	5.020%	19.77500	19.77500	19.77500	Comp.
8	RN/AL/AL/R/ 19/0020	Rishipur Mahirganj - Baraunda	10602902032	31/07/22.07.2019	1.3	44.83	28.45	11.81	86NIBD-2019-20 05.03.2020	04.12.2020	04.01.2021	3511	25.00NMM	5.066%	14.22500	14.22500	14.22500	Comp.
9	RN/AL/AL/R/ 19/0021	1093-T03 NIBA JEEVA BIGHA TO DE NIRA (TRAC/K93)	NEA22000198	31/07/22.07.2019	1.85	67.219	40.11	16.33	85NIBD-2019-20 05.03.2020	04.12.2020	04.01.2021	2782	25.00NMM	5.033%	20.05500	20.05500	20.05500	Comp.
10	RN/AL/AL/R/ 19/0021	Village Baselita to Pokhrani Road	10602901042	31/07/22.07.2019	2.1	64.08	40.99	16.57	85NIBD-2019-20 05.03.2020	04.12.2020	04.01.2021	3047	25.00NMM	5.001%	20.49500	20.49500	20.49500	Comp.

OFFICE OF EXECUTIVE ENGINEER, RURAL WORKS DEPARTMENT, WORKS DIVISION, Aurangabad
Requisition Format for Scheme Head- MR(3054) under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)
 Name of Works Division:- Aurangabad

Sl no.	Package No	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No & Date	Administrative		Agreement Amount		Agreement No& Date	Date of Completion as per Agreement	Actual Date of Completion	Value of IRI (in mm/km)	Thickness of Bitumen Layer (in mm)	Value of Bitumen Content in Percentage	Previous Total Allocated Amount (in Lakh)	Up-to-date expenditure as per MIS (in Lakh)	Requisition against work done (in Lakh)	Remarks
					Length (in km)	Amount of (in Lakh)	Initial Rectification with Surface Renewal (in Lakh)	5 Year Routine Maintenance (in Lakh)										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
11	RW/AL/AL/R/ 19/0013	NABINAGAR BARTIN ROAD - KHANDA	NEA2200060	31/07/22.07.2019	2.3	86.66	60.07	17.90	70NIBD-2019-20 15.02.2020	14.11.2020	16.01.2021	2440	25.00MM	5.069%	30.03500	30.03500	30.03500	Comp.
12	RW/AL/AL/R/ 19/0025	rishipmaharajpurj - hanaya	NEA22000176	31/07/22.07.2019	2.8	89.68	55.71	24.95	72NIBD-2019-20 15.02.2020	14.11.2020	16.01.2021	3009	25.00MM	5.0630%	27.85500	27.85500	27.85500	Comp.
13	RW/AL/AL/R/ 19/0017	KACHANPUR - BAKA PATH	10602902019	31/07/22.07.2019	3.3	119.90	77.21	30.56	82NIBD-2019-20 16.09.2020	15.06.2021	16.01.2021	2492	25.00MM	5.0440%	38.60500	38.60500	38.60500	Comp.
14	RW/AL/AL/R/ 19/0010	Khaira to Gram Sonahi Road	10602901035	31/07/22.07.2019	2.05	78.8	50.88	19.97	84NIBD-2019-20 25.02.2020	24.11.2020	13.11.2020	3549	25.00MM	5.011%	25.44000	25.44000	25.44000	Comp.
15	RW/AL/AL/R/ 19/0012	1029 - T01 G.T.ROAD TO KLSA (TRACK29)	10602802064	31/07/22.07.2019	5.76	203.59	130.86	52.30	20.02.2020 76NIBD-2019-20	19.11.2020	19.12.2020	3021	25.00MM	5.020%	58.88700	58.88700	71.97500	Comp.
Total					37.84												122.56800	

[Signature]
 Divisional Account's Officer
 Rural Works Department, Works
 Division, Aurangabad

[Signature]
 Executive Engineer
 Rural Works Department
 Works Division, Aurangabad
 12/02/21

Name Of Road Village Basdiha to Pokhrahi Road

Date	Time	Section	Length	Bumps	Speed	OR		CATEGORY	IRI	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	UIV	ROAD				
4/1/21	16:38:30	26	0.1	310	10.1	3100	3654	G	4.8	24.682095	84.338282	Speed Breaker
4/1/21	16:39:4	26	0.1	240	20.2	2400	2858	G	3.85	24.681403	84.33776	Normal
4/1/21	16:39:4	26	0.1	240	20.2	2400	2858	G	3.85	24.681225	84.336968	Normal
4/1/21	16:39:4	26	0.1	190	30.3	1900	2290	G	3.16	24.68031	84.33672	Normal
4/1/21	16:39:39	26	0.1	250	20.2	2500	2972	G	3.99	24.679403	84.33665	Normal
4/1/21	16:41:0	26	0.1	300	20.2	3000	3540	G	4.66	24.675847	84.339325	Speed Breaker
4/1/21	16:41:25	26	0.1	210	30.3	2100	2518	G	3.44	24.675093	84.339998	Normal
4/1/21	16:46:8	26	0.1	260	30.3	2600	3086	G	4.13	24.676388	84.338787	Normal
4/1/21	16:46:8	26	0.1	340	20.2	3400	3994	G	5.19	24.677092	84.338097	Speed Breaker
4/1/21	16:47:18	26	0.1	340	20.1	3400	3994	G	3.19	24.679322	84.33672	Normal
4/1/21	16:47:18	26	0.1	270	10.1	2700	3199	G	3.26	24.680155	84.336565	Normal
4/1/21	16:48:0	26	0.1	230	20.2	2300	2745	G	3.72	24.680338	84.335605	Normal
4/1/21	16:48:0	26	0.1	170	30.3	1700	2063	G	2.88	24.68053	84.334662	Normal
4/1/21	16:48:29	26	0.1	230	30.3	2300	2745	G	3.72	24.680422	84.334073	Normal
4/1/21	16:48:29	26	0.1	250	20.2	2500	2972	G	3.99	24.679563	84.333922	Normal
4/1/21	16:48:29	26	0.1	340	20.2	3400	3994	G	3.19	24.678607	84.333703	Normal
4/1/21	16:49:4	26	0.1	260	30.3	2600	3086	G	3.13	24.677707	84.33342	Normal
4/1/21	16:50:0	26	0.1	240	20.2	2400	2858	G	3.85	24.676908	84.332895	Normal
4/1/21	16:52:36	26	0.1	310	20.2	3100	3654	G	3.8	24.680757	84.33414	Normal
4/1/21	16:53:0	26	0.1	240	20.2	2400	2858	G	3.85	24.680435	84.33503	Normal
4/1/21	16:53:11	26	0.1	170	30.3	1700	2063	G	2.88	24.680255	84.335992	Normal

$$Y = 0 * X^2 + 1.136 * X + 132.5$$

$$X = 2566$$

$$Y = 3047$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

Total Length

2.1

Praveen
4.1.21
J.E

[Signature]
4.1.21
A.E

[Signature]
4/1/21
E.E

Name of Customer : DIVYA JYOTI CONSTRUCTION
 Name of Work/ Road : Village Basdiha to Pokhrahi Road
 Lab Job number : 26
 Date : 04-01-2021
 Section No. : 26

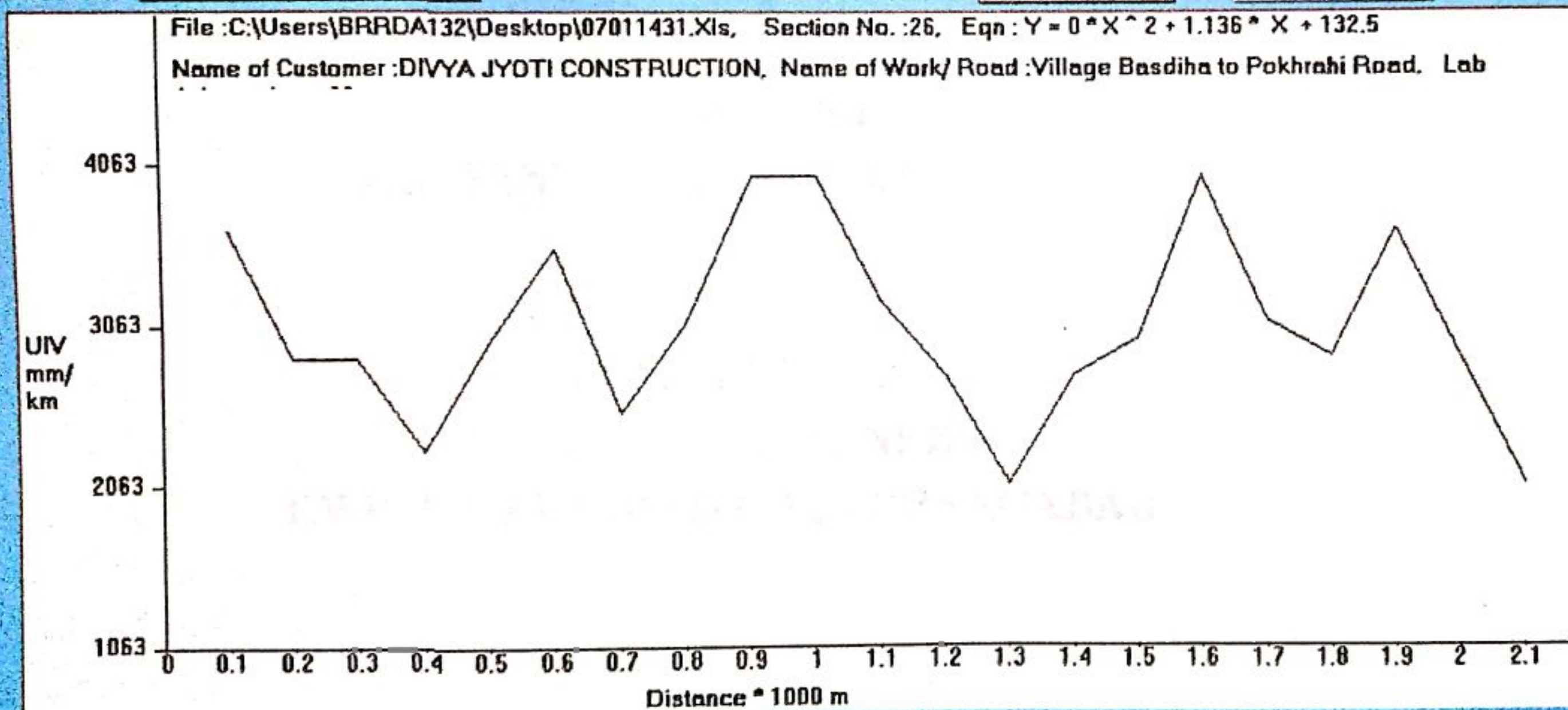
Test Date : 04-01-2021 Road Name : Village Basdiha to Pokhrahi Road
 Machine No : 377 Road Type : (R) RURAL ROAD
 Start S No : 613 Side : Kutumba Interval
 Start E No : 633
 Weather : Normal UV Range : 1063 To 5000 1000 mm/km
 Start Location : 24.682095 84. Dist Range : 0 To 2.2 0.1 * 1000 m
 End Location : 24.680255 84. Equation : $Y = 0 * X^2 + 1.136 * X + 132.5$

Print

Generate Report and Graph

Redraw Graph

Map View



Small
 4.1.20

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 4.1.21
 AE

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 4/1/21

**REPORT ON
BITUMEN CONTENT TEST
FOR THE PROPOSED
C/O**

**BASDIHA TO POKHRAHI ROAD
UNDER SCHEME
MR 3054
AGREEMENT NO -85 MBD/2019-20**

**SUBMITTED TO:
EXECUTIVE ENGINEER
RWD. WORKS DIVISION, AURANGABAD**

**AGENCY NAME :
DIVYA JYOTI CONSTRUCTION PVT.LTD
DADHPA ,DEO AURANGABAD**

**TESTING BY :
OM SAI TESTING AND RESEARCH
LABORATORY**

*2nd floor mahawari complex fraser road patna
PIN CODE 800001*

OM SAI TESTING AND RESEARCH LABORATORY

2nd floor maheswari complex fraser road patna

PIN CODE 800001

Ref.....

Date

BITUMEN CONTENT TEST OF SEMI-DENSE BITUMINOUS CONCRETE

Name of Road : BASDIHA TO POKHRAHI ROAD UNDER SCHEME MR 3054

Type Of Material : SEMI-DENSE
BITUMINOUS CONCRETE

DATE OF COLLECTION 30-Dec-20

DATE OF TESTING 2-Jan-21

SAMPLE
NO.

A1

A2

A3

Chainage & Section:

S.NO.	Observations	1	2	3
1	Wt. of Mix taken before extration	500	500	500
2	Wt. of filter paper before extration	5.99	5.965	6.00
3	Wt. of Mix after extration	472.51	471.81	472.18
4	Wt. of filter paper after extration	7.03	7.32	7.29
5	Wt. of filler collected from extract after allowing for seting	1.21	1.31	1.330
6	Wt. of filler collected in filter paper	1.04	1.355	1.29
7	Wt. of Aggregate + Filler collected after extration	474.76	474.475	474.8
8	Percantage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	5.05	5.105	5.04
Layer		Value		
SEMI-DENSE BITUMINOUS CONCRETE		Avg. Value	5.054%	

Checked By



Tested By